

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A displacement device (1, 31) provided with a first part (3, 33) with a primary coil (4, 34) and a second part which can be moved in relation to the first part (9, 39), the second part (9, 39) being provided with a secondary coil (10, 40) which can be moved in relation to the primary coil (4, 34) and which is electrically connected to an electrically driven element, characterized in that wherein at least one of the coils (4, 34, 10, 40) is an elongated coil which extends in a travel direction, in that and wherein the other coil (4, 34, 10, 40) can be moved in the travel direction in relation to the first coil (4, 34, 10, 40).

2. (Currently Amended) A-The displacement device (1, 31)

according to claim 1, ~~characterized in that~~ wherein the primary coil ~~(4, 34)~~ is the elongated coil and ~~in that~~ wherein the secondary coil ~~(10, 40)~~ is located inside the primary coil ~~(4, 34)~~.

3. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 1 ~~or~~ 2, ~~characterized in that~~ further comprising a core ~~(11, 41)~~ that extends through the coils ~~(4, 34, 10, 40)~~ transversely to the travel direction.

4. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 3, ~~characterized in that~~ wherein the core is provided with three parallel legs ~~(11, 14, 15; 41, 44, 45)~~ and two bridge sections ~~(12, 13; 42, 43)~~ connecting the extremities of the legs.

5. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 4, ~~characterized in that~~ wherein a middle leg ~~(11, 41)~~ extends through the two coils while the adjacent legs ~~(14, 15; 44, 45)~~ and the bridge sections ~~(12, 13; 42, 43)~~ are located

around the two coils (4, 10, 34, 40).

6. (Currently Amended) A-The displacement device (1, 31) according to one of the preceding claims, characterized in that claim 1, wherein the secondary coil (10, 40) can be moved farther in relation to the primary coil (4, 34) in at least a direction that extends transversely to the travel direction.